



PATENT  
ATTY. DOCKET NO.: INVIT1120-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Fernandez, *et al.* Art Unit: 1646  
Application No.: 09/990,091 Examiner Unassigned  
Filed: November 21, 2001  
Title: METHODS FOR PRODUCING LIBRARIES OF EXPRESSIBLE  
GENE SEQUENCES

**Box Sequence**

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**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT  
APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO  
ACID SEQUENCE DISCLOSURES**

In response to the Notice to Comply with Requirements for Patent Applications  
Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed June 17,  
2002, Applicants provide herewith a computer readable and a paper copy of the Sequence  
Listing in accordance with 37 C.F.R. § 1.821 *et seq.* Entry of the amendments is respectfully  
requested.

CERTIFICATION UNDER 37 CFR §1.8	
I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, <u>August 19, 2002</u> , in an envelope addressed to: U.S. Patent and Trademark Office Box Sequence, P.O. Box 2327, Arlington, VA 22202.	
<b>Mikhail Bayley</b>	
Name of Person Mailing Paper	August 19, 2002
Signature	Date

In re Application of:  
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**AMENDMENT**

**In the Specification:**

Following the abstract, please insert the attached Sequence Listing with subsequent page numbering thereafter.

Please enter the following replacement paragraph at page 8, lines 3-10:

Epitope tags are short peptide sequences that are recognized by epitope specific antibodies. A fusion protein comprising a recombinant protein and an epitope tag can be simply and easily purified using an antibody bound to a chromatography resin. The presence of the epitope tag furthermore allows the recombinant protein to be detected in subsequent assays, such as Western blots, without having to produce an antibody specific for the recombinant protein itself. Examples of commonly used epitope tags include V5, glutathione-S-transferase (GST), hemagglutinin (HA), the peptide Phe-His-His-Thr-Thr (SEQ ID NO:6), chitin binding domain, and the like.